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CNC CHARLESTON  
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TRANSMITTAL LETTER FOR GROUNDWATER EXTRACTION REPORT BUILDING 661 SITE  
ID 14437 CORRESPONDENCE CNC CHARLESTON SC  
05/27/1999  
NAVFAC SOUTHERN



**DEPARTMENT OF THE NAVY**

SOUTHERN DIVISION

NAVAL FACILITIES ENGINEERING COMMAND

P.O. BOX 190010

2155 EAGLE DRIVE

NORTH CHARLESTON, S.C. 29419-9010

LC 6.10.99  
LC 6.14.99

5090

Code 1849

27 May 99

Mr. Paul Bristol  
South Carolina Department of Health  
And Environmental Control  
Groundwater Quality Section  
Bureau of Water  
2600 Bull Street  
Columbia, SC 29201

**RECEIVED**

MAY 28 1999

Water Monitoring, Assessment &  
Protection Division

**GROUNDWATER EXTRACTION TEST NAVAL BASE BUILDING # 661  
(GWPD 14437)**

Dear Mr. Bristol:

The attached is the estimated gallons of wastewater from the extraction test at the Charleston Naval Base Building # 661 (GWPD 14437). Also included is a copy of the acceptance letter by the receiving treatment facility.

If you have any questions or concerns please contact me at (843) 820-7307.

Sincerely,

GABRIEL L. MAGWOOD  
Remedial Project Manager

Encl:

(1) Groundwater Extraction test at bldg. 661



**DEPARTMENT OF THE NAVY**  
SUPERVISOR OF SHIPBUILDING, CONVERSION AND REPAIR, USN  
PORTSMOUTH, VIRGINIA, ENVIRONMENTAL DETACHMENT CHARLESTON  
1899 NORTH HOBSON AVENUE, BUILDING 30  
NORTH CHARLESTON, SOUTH CAROLINA 29405-2106

IN REPLY REFER TO:  
Ser 416  
May 21, 1999

South Carolina Department of Health  
and Environmental Control  
Groundwater Quality Section  
Bureau of Water  
2600 Bull Street  
Columbia, South Carolina 29201-1708  
Attn: Paul Bristol

Re: Groundwater extraction test at Building 661 (Site Identification #14437)

Dear Mr. Bristol,

In accordance with the Navy recommendation in the First Quarter 1998 Monitoring Report for Building #661 and the DHEC acceptance letter dated 4 November 1998, Environmental Detachment Charleston submits the following information concerning the upcoming groundwater extraction test at Building 661.

It is estimated that during the groundwater extraction test approximately 400 gallons of wastewater will be generated. The wastewater will be collected in a vacuum truck and at the end of the test, transported to the DET O/W Separator for processing and disposal at the local POTW. Enclosed is a copy of the acceptance letter by the receiving treatment facility.

Initial sampling of monitoring wells MW-2, MW-3, MW-4 & MW-5 is scheduled for May 27, 1999. The groundwater extraction test is scheduled for June 2, 1999 and the sampling events will follow 7 days after completion of groundwater extraction test and 30 and 90 days thereafter.

If there are any questions or if more information is needed, please contact Jack Amey at (843) 743-6777 ext. 217.

Sincerely,

E. R. Dearhart  
Director

Supervisor of Shipbuilding, Conversion and Repair, USN,  
Portsmouth VA, Environmental Detachment Charleston, SC

cc: Gabriel Magwood, Southern Division

**North Charleston Sewer District**

7225 STALL ROAD / P.O. BOX 63009

NORTH CHARLESTON, SC 29419

Telephone (803) 764-3072

Fax (803) 764-2655

November 18, 1997

Supervisor of Shipbuilding, Conversion, and Repair,  
USN, (SUPSHIP) Portsmouth, Virginia  
Environmental Detachment Charleston  
1899 N. Hobson Ave.  
N. Charleston, SC 29405-2106

Attn: Mr. Todd Dailey

RE: Disposal of Wastewater

Dear Mr. Dailey:

The North Charleston Sewer District can accept wastewater generated during groundwater remediation, No. 2 fuel oil tank cleaning, and other Investigatively Derived Waters (IDW) under the following conditions:

1. Samples will be collected monthly for pH, O&G or TPH, and BTEX.
2. As necessary, samples will be collected for MTBE or other compounds of concern.
3. Analytical results will be reported to the District via telephone and kept on file at the Environmental Detachment office for review by the District.
4. Acceptable limits for the above parameters are:  
pH: 6.5 - 9.5 su      O&G or TPH: 150 mg/l  
BTEX: 5 mg/l      MTBE: 5 mg/l
5. The District reserves the right to cancel this approval anytime for just cause.
6. All Federal, State, and Local Regulations will be followed at all times, including any additional requirements by SCDHEC.

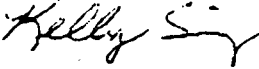
If you have any questions, please call me at (803) 764-3072. Please acknowledge acceptance of these requirements by signing page two (2) and returning one copy of that page.

Dailley, IDW

11/18/97

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Sincerely,




Kelly Singer

Industrial Pretreatment Supervisor

cc: Jimmy Green

Kendall Johnson

I agree to comply with the conditions listed on page one. Failure to comply will result in a violation and possible revocation of the approval.

  
Chief Executive Officer or  
Authorized Representative

DEPUTY DIRECTOR

18 NOV 97

Date

J. N. K. TUNSTALL  
Print Name